

Serial No. 10/758,623
67010-056**REMARKS**

Applicant thanks the Examiner for the detailed analysis and remarks. Claims 1, 3-21 and 24 remain in this application. Further, Applicant has added new claims 25-28.

Claims 1-24 were rejected under 35 U.S.C. §112, second paragraph. Claims 1, 15 and 16 have been amended to address Examiner's concerns. Claim 1 had been amended to include the limitation that a level control valve closes a bypass passage between an outlet valve and the separator chamber in response to a predetermined pressure differential between liquid increased in pressure by said pump and liquid within said separator chamber. Claim 1 is believed to now comply with the requirements of 35 U.S.C. §112. Similarly, claims 15 and 16 have been amended to comply with the requirements of 35 U.S.C. §112.

Claims 2-8, 10-12, 19, 21 and 23 were indicated as being allowable if rewritten in independent form to include the limitations of the base claim. Claim 1 has been amended to include the limitations previously presented in claim 2. Claim 1 is therefore in allowable form. Claim 10 was been rewritten in independent form to include the limitations of claim 1. Claim 15 was amended to include the limitations previously presented in claim 23. Accordingly, the claims are now in allowable form.

Applicant has included new claims 25-28. Claim 25 includes the limitation of a liquid feed passage communicating liquid from a separator chamber to a pump, where the pump includes a piston actuated within a pump chamber for increasing liquid pressure above a predetermined level to open said liquid outlet valve. Claim 26 requires that the pump include a swash plate driven by said shaft actuates said piston within said pump chamber. Claim 27 recited that the piston comprises a ball oscillated within the pump chamber. Claim 28 requires an eccentric pin driven by the shaft that actuates the piston within the pump chamber. The prior art does not disclose or suggest a pump including a piston within a pump chamber. Further, the prior art does not disclose or suggest the specific features recited in dependent claims 26-28.

Accordingly, the claims are in condition for allowance and a notice to the effect is earnestly solicited. The Commissioner is authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C. \$300.000 (\$200.00 for one additional independent claims and \$100.00 for two additional claims in excess of twenty). No additional fees are required. If any additional fees are due, however, the Commissioner is

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authorized to charge Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds,
P.C., for any additional fees or credit the account for any overpayment.

Respectfully Submitted,

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